

BACHELOR OF SCIENCE

PHYSICS

Corey William Bradshaw²
Amani Ibrahim
Logan Paul Lair
Emmanuel Rodriguez Covarrubias
2nd Degree: General Studies
Luna Nicole Urias

²Magna Cum Laude

MASTER OF SCIENCE

PHYSICS

Zachary Monroe Brown
Sayani Ghosh



DOCTOR OF PHILOSOPHY

PHYSICS

Kamal Lamichhane

Dissertation: Search for New Bosons in Gluon-gluon and Vector Boson Fusion Processes at the LHC and Development of Silicon Module Assembly Techniques for the CMS High Granularity Calorimeter

Major Professor: Shuichi Kunori

Binod Rajbhandari

Dissertation: First Search for Gravitational Waves from R-modes of the Crab Pulsar
Major Professor: Benjamin Owen

Zhixing Wang

Dissertation: Search for Resonance in Inclusive and B-tagged Dijet Mass Spectra in Proton-proton Collision at $\sqrt{s} = 13$ TeV and Constraints on Dark Matter and Other Models
Major Professor: Sungwon Lee



Commencement

Saturday, December 19, 2020

9:30 a.m., Lubbock, Texas